

July 18, 1978

Memo to File:

Re: White Mtn. Gypsum Company  
Millard County  
ACT/027/001

The site of this new mining operation was inspected on July 11, 1978 by Ron Daniels and Jim Smith.

The only evidence of any activity was the presence of small numerously scattered exploration pits, probably done for assessment work.

The soils varied from a loam to a fine sandy loam with approximately a 5-10% vegetative cover consisting of shadscale, rabbitbrush, sand dropseed, alkali sacaton, Indian ricegrass, needle-and-thread and scattered forbs.

The gypsum will be mined with the use of power graders and considering the soil characteristics will create a significant dust problem. The depth of the overlying soil is unknown, but provisions to stockpile this material and protect it from wind and water erosion until used for reclaiming the disturbed surface areas should be made.

Certain portions of the mining and reclamation plan need further clarification, including a detailed map of the area showing topography and drainages, roads, surface facilities, location of pits, and waste, mineral and topsoil stockpiles. A more detailed description of the mining sequence and procedure for final reclamation and stabilization is desired, including a more specific seed mixture.

Also, a commitment to Rule M-10 is needed.

JWS  
JAMES W. SMITH  
RECLAMATION SOILS SPECIALIST

JWS/jt

RMJ





